WELL SUMMARY

Location ID: 300-A-120 Field Representative(s): Contaldo Northing: <u>230939.97</u> Easting: <u>418518.75</u> Date Started: 27 January 1987 Date Completed: 3 February 1987 Drilling Method: Mud/air-foam rotary Drilling Contractor: Larjon Driller: <u>Jim Gower</u> Total Depth Borehole: 152' Total Depth Well Casing: 150.8' Total Depth Surface Casing: 40' Diameter Well Casing: 4" Diameter Surface Casing: 10" Length of Bottom Blank: 4.8' Type of Screen: <u>standard</u> 0.02 slot Screen Interval: 120' to 146' Water First Detected: 140'-150' Water Level Open Borehole: 125.9'(G.L.) Water Level Cased Borehole: 129.3' Quik-Foam Use: 0.5 gallons Estimated Water Use: 1120 gallons used while drilling 1005 gallons in foam pit 115 gallons introduced to formation

<u>Well Casing:</u>

4in x 3ft SCD 40 PVC: 2 4in x 5ft SCD 40 PVC: 1 4in x 10ft SCD 40 PVC: 9 4in x 20ft SCD 40 PVC: Total SCD 40 PVC pipe:100.7	ft	stock SS centralizers: custom SS centralizers: 4"x2' SS locking riser: 4" SS locking cap: 4" SS female cap:	1
<pre>4in x 3ft SCD 5 SS pipe: 4in x 5ft SCD 5 SS pipe: 1 4in x 10ft SCD 5 SS pipe: 2 4in x 20ft SCD 5 SS pipe: Total SCD 5 SS pipe: 24.8</pre>		4in x 5ft SCD 10 SS pipe: 4in x 10ft SCD 10 SS pipe: 4in x 20ft SCD 10 SS pipe: Total SCD 10 SS pipe:	0 ft

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Well Completion:

 100# bags 16/40 sand:
 0.75 bags

 100# bags 10/20 sand:
 5 bags

 100# bags 8/14 sand:
 4.5 bags

 100# bags 8/20 sand:
 bags

94# bags cement: bags

5 gal. buckets bentonite: buckets

50# bentonite powder: 3 bags

Surface Casing:

94# bags cement: 15 bags

50# bags bentonite powder: bags

Pertinent Field Notes:

Previous well name: 300-A-shallow, 300-A-126

12 1/2" borehole 0'-40', 8" borehole 40'-TD. Filter pack consists of 8/20 sand comprised of equal amounts of 8/14 and 10/20 sand simultaneously poured into tremie pipe.

2/11/87 Approximately 800 gallons water developed.

2/12/87 Recovery test.